

Historic Plymouth Area: 2017 Emergency Public Information Calendar



Read and keep this IMPORTANT Calendar

An Emergency Plan For Your Protection - For Neighbors of Entergy's Pilgrim Nuclear Power Station

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Tear-out card Family Emergency Planning Guide

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Cover Photo: Crowd at the Kingston Yacht Club Regatta,
Kingston (c. 1895)

Courtesy of the Kingston Public Library Local History Room

For Help During A Pilgrim Emergency

Remember, in a public emergency, do not use your telephone except to request help if you need it. For information, listen to your local Emergency Alert System radio station. It is important to leave telephone lines open to allow emergency workers to assist people who need immediate help.

For information during a Pilgrim emergency call 211;

For immediate help during a Pilgrim emergency:

Plymouth	911
TTY	911
Kingston	(781) 585-7649
TTY	911
Duxbury	(781) 934-7120
TTY	911
Carver	(508) 866-5329
TTY	911
Marshfield	(781) 837-7119
TTY	911

Massachusetts Emergency Management Agency
Region II Emergency Operations Center (508) 427-0400

Massachusetts Public Information 211

For emergency planning information **in advance**, contact:

Plymouth	(508) 833-5801
TTY	(508) 833-5846
Kingston	(781) 585-3135
TTY	(781) 585-1337
Duxbury	(781) 934-7159
TTY	(781) 934-2387
Carver	(508) 866-5219
TTY	(508) 866-4079
Marshfield	(781) 837-7100
TTY	(781) 837-0666

TEAR ALONG THE LINE

FAMILY EMERGENCY PLANNING GUIDE FOR PILGRIM NUCLEAR POWER STATION

Keep a copy of your family emergency plan information in your car, briefcase or purse. Photocopy as needed for additional family members.

Fill in the blanks now and discuss this information with your family. Decide who would pick up your children and where to meet if you were apart in an emergency. Be sure your children know what to do if they are alone and the sirens sound. Talk to your neighbors so you can help each other.

Subarea where I live (see page 7): _____

My Emergency Alert system (EAS) Radio Stations (see page 3): _____

My Reception Center is located at (see page 8): _____

My children's host facility is located at (see page 4): _____

Closest Emergency Bus Route is (see page 11): _____

My family's check-in phone number is: _____

My family's meeting place is: _____

My local Emergency Management Office emergency number is (see inside front cover): _____

My Potassium Iodide (KI) location: _____

Prescription List Location: _____

Important Papers: _____

Pet Emergency Kit is at (see page 19): _____

Pet friendly hotels/facilities: _____

NOTES : _____

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Important Papers: _____

Pet Emergency Kit is at (see page 19): _____

Pet friendly hotels/facilities: _____

NOTES : _____

TEAR ALONG THE LINE

HOW YOU WILL KNOW THERE'S AN EMERGENCY

- The loud, steady tone of the outdoor emergency sirens, lasting 3 minutes
- A voice message over beach loudspeakers
- Broadcasts from loudspeakers on police and other official vehicles
- Announcements from town harbormasters or an Urgent Marine Information Broadcast from the Coast Guard
- Tone-alert Emergency Alert System radios
- A message on Teletypewriters (TTYs) if you have registered with a town Emergency Management Office to be notified over TTY in case of an emergency
- Word of mouth and social media
- Mass Alerts Smart Phone App
- (www.Mass.Gov/MEMA/mobileapp)
- MEMA's Twitter and Facebooks Accounts
- Wireless Emergency Alerts

If you hear any of these signals, turn to one of the Emergency Alert System radio stations immediately.

Tune to your local Emergency Alert System (EAS) radio station for emergency instructions. Instructions may be relayed day or night and will include recommendations on what to do for your protection. Follow instructions carefully. Information will be provided regularly.

	Local EAS Stations
Boston	1030 AM
Boston	98.5 FM
Marshfield	95.9 FM
Plymouth	99.1 FM
Plymouth	1390 AM

Call 211 for information;
for help during a Pilgrim emergency, call:

Plymouth	911	TTY	911
Kingston	781-585-7649	TTY	911
Duxbury	781-934-7120	TTY	911
Carver	508-866-5329	TTY	911
Marshfield	781-837-7119	TTY	911

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Marshfield	781-837-7119	TTY	911

2017 Calendar



Blue Fish Cove, Marshfield (c. 1900)

Courtesy of the Historical Research Associates

JANUARY 2017

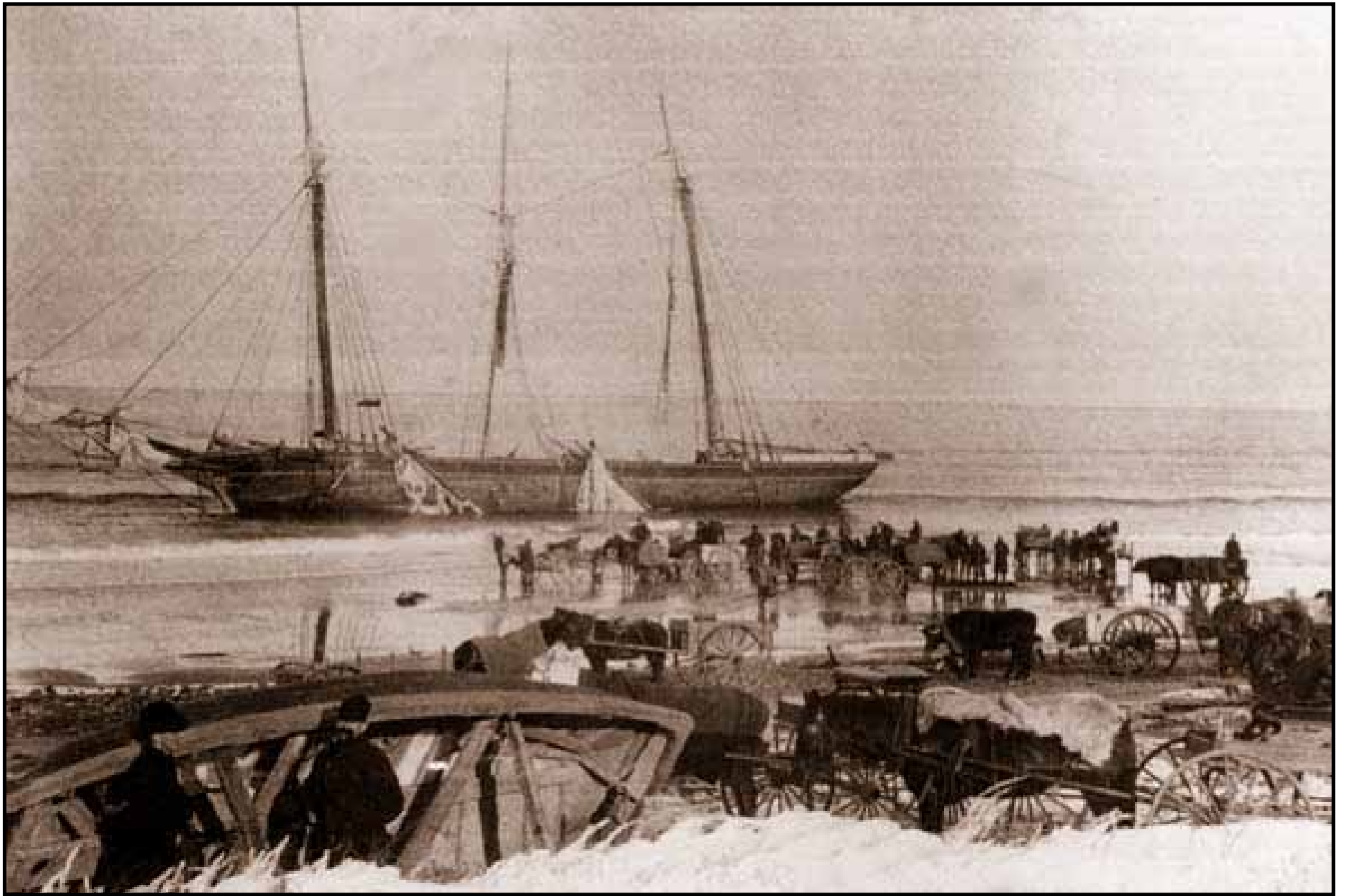
Emergency Alert System
(EAS) Radio Stations
1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

DECEMBER 2016						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

FEBRUARY						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1 New Year's Day	2	3	4	5 First Quarter	6	7
8	9	10	11	12 Full Moon Wolf Moon	13	14
15	16 Martin Luther King's Day	17	18	19 Last Quarter	20 Inauguration Day	21
22	23	24	25 Did you fill out and return your Access and Functional needs card?	26	27 New Moon	28
29	30	31				

*Have you reviewed this year's emergency planning information calendar?
(pages 1-20)*



Wreck of the Agnes R. Bacon, Marshfield (February 10, 1885)

Courtesy of the Historical Research Associates

FEBRUARY 2017

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

Emergency Alert System
(EAS) Radio Stations

1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

MARCH

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

1

2

Ground Hog Day

3

☾ First Quarter

4

5

Super Bowl

6

7

8

9

10

☾ Full Moon
Snow Moon

11

12

Lincoln's Birthday

13

14

Valentine's Day

15

16

17

18

☾ Last Quarter

19

20

President's Day

21

22

23

24

25

26

☾ New Moon

27

28

*Do you have a family check-in plan in case of emergency?
(tear out card)*



Top: Workers Hand Screen Cranberries
Bottom: Men Place Mayflower Brand tops on cranberry boxes Carver, (Unknown)

Courtesy of Carver Public Library



Duxbury Yacht Club, Duxbury (1913)

Courtesy of Duxbury Rural and Historical Society

APRIL 2017

Emergency Alert System
(EAS) Radio Stations
1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

MARCH						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

MAY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

1

My important papers are located at ____? (tear out card)

2	3 ● First Quarter	4	5	6	7	8
9 Palm Sunday	10	11 Passover Begins ○ Full Moon Pink Moon	12	13	14 Good Friday	15
16 Easter	17 Tax Day Patriots' Day	18	19 ● Last Quarter	20	21	22 Earth Day
23 / 30	24	25	26 Administrative Professionals' Day ● New Moon	27	28 Arbor Day	29



Brewster Gardens (A.S. Burbank) Statue – Pilgrim Maiden, Plymouth (c. 1925)

Courtesy of Pilgrim Hall Museum, Plymouth, MA

MAY 2017

Emergency Alert System
(EAS) Radio Stations

1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

APRIL						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/30	24	25	26	27	28	29

JUNE						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

1

2

3

4

5

6

☾ First Quarter

Cinco De Mayo

7

8

9

10

11

12

13

☾ Full Moon
Flower Moon

14

15

16

17

18

19

20

Mother's Day

☾ Last Quarter

Armed Forces Day

21

22

23

24

25

26

27

● New Moon

Ramadan Begins

28

29

30

31

Memorial Day

Shavuot

*Do I need to prepare an emergency pet kit?
(page 19)*



Plymouth Waterfront (George Brayton) Wharves, Plymouth (c. 1920)

Courtesy of Pilgrim Hall Museum, Plymouth, MA

JUNE 2017

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

Emergency Alert System
(EAS) Radio Stations

1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

MAY						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JULY						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/30	24/31	25	26	27	28	29

What are the Emergency Alert System radio stations?
(page 3)

1

☾ First Quarter

2

3

4

5

6

7

8

9

☾ Full Moon
Strawberry Moon

10

11

12

13

14

Flag Day

15

16

17

Bunker Hill Day
☾ Last Quarter

18

Father's Day

19

20

21

First day of Summer

22

23

● New Moon

24

25

26

27

28

29

30

☾ First Quarter



Members of the Grand Army of the Republic, Martha Sever Post 154, marching on Summer Street. Martha Sever was a nurse who died in the Civil War, Kingston (c. 1910)

Courtesy of the Kingston Public Library Local History Room

JULY 2017

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

Emergency Alert System
(EAS) Radio Stations

1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

JUNE						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

AUGUST						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Where is my Reception Center?
(page 8)

1

Canada Day

2

3

4

Independence Day

5

6

7

8

9

○ Full Moon
Buck Moon

10

11

12

13

14

15

16

● Last Quarter

17

18

19

20

21

22

23/30

● 23rd New Moon
○ 30th First Quarter

24/31

25

26

27

28

29



Waterfront Clarks Island in Manomet, Plymouth (date unknown)

Courtesy of Pilgrim Hall Museum, Plymouth, MA

AUGUST 2017

Emergency Alert System
(EAS) Radio Stations

1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

JULY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/30	24/31	25	26	27	28	29

SEPTEMBER

S	M	T	W	T	F	S
						1 2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

		1	2	3	4	5
6	7  Full Moon Sturgeon Moon	8	9	10	11	12
13	14  Last Quarter	15	16	17	18	19
20	21  New Moon	22	23	24	25	26
27	28	29  First Quarter	30	31	What Sub-Area do you live or work in? (page 7)	



Duxbury house moving, Duxbury (date unknown)
Courtesy of Duxbury Rural and Historical Society

SEPTEMBER 2017

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

Emergency Alert System
(EAS) Radio Stations

1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

AUGUST						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

OCTOBER						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

*Did you know that September is
National Preparedness Month?
Check out their website: www.ready.gov.*



1

2

Eid al Adha

3

4

Labor Day

5

6

Full Moon
Harvest Moon

7

8

9

10

Grandparent's Day

11

12

13

Last Quarter

14

15

16

17

18

19

20

New Moon

21

Rosh Hashanah begins

22

First day of Fall

23

24

25

26

27

First Quarter

28

29

30

Yom Kippur



Cranberry Workers rest after a long day of picking on a nearby bog (Charles Bezanson), Carver, (date unknown)

Courtesy of Carver Public Library

OCTOBER 2017

Emergency Alert System
(EAS) Radio Stations

1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

SEPTEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

NOVEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

1

2

3

4

5

Sukkot Begins

○ Full Moon
Hunter's Moon

6

7

8

9

Columbus Day

10

11

12

● Last Quarter

13

14

15

16

17

18

19

● New Moon

20

21

22

23

24

25

26

27

● First Quarter

28

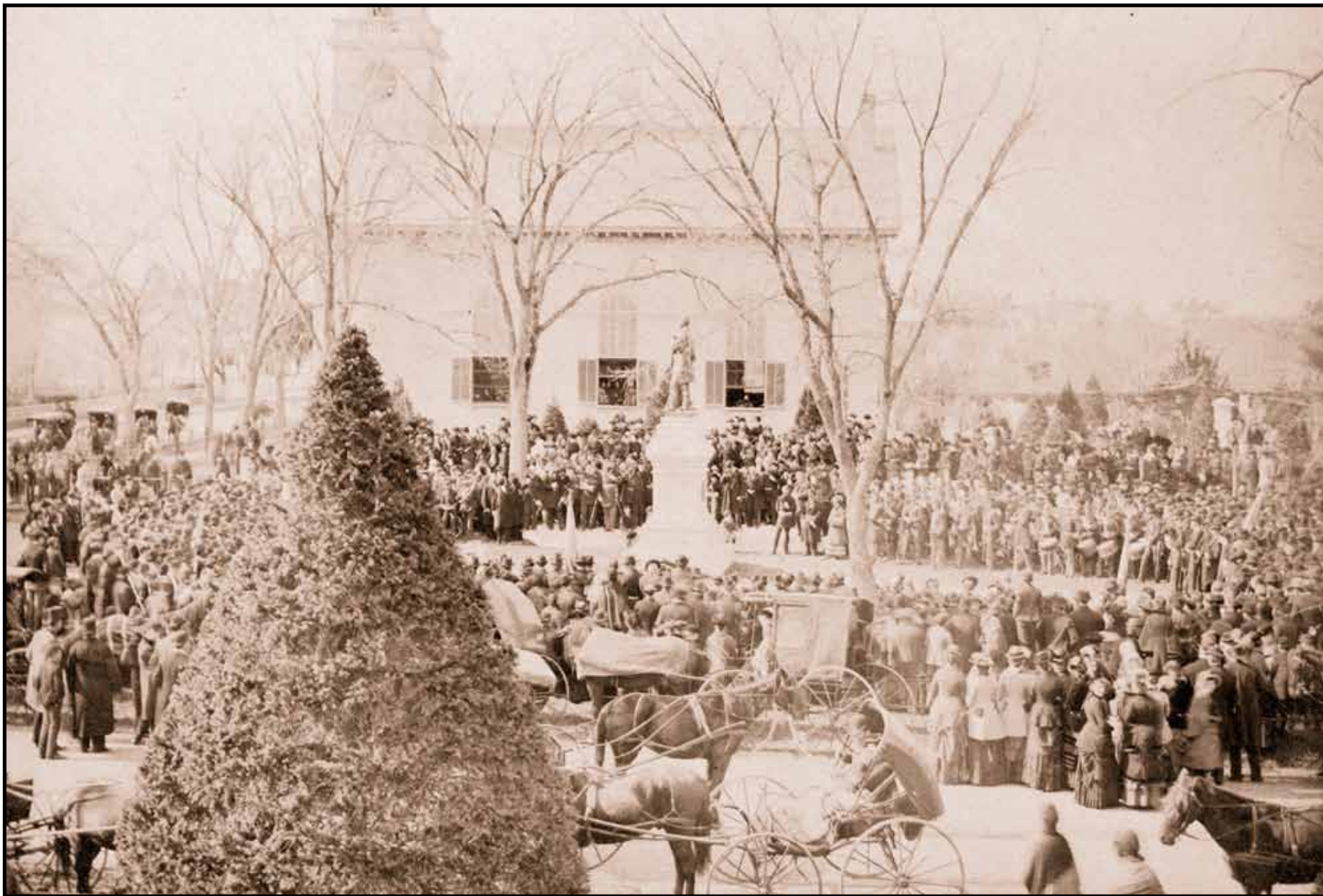
29

30

31

Halloween

*What is my best evacuation route?
(pages 8-10)*



Dedication of the Civil War Soldiers Monument, Kingston (November 1, 1883)

Courtesy of the Kingston Public Library Local History Room

NOVEMBER 2017

Emergency Alert System
(EAS) Radio Stations





1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

OCTOBER						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

DECEMBER						
S	M	T	W	T	F	S
						1 2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24/31	25	26	27	28	29	30

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

What should you do when the sirens sound?
(page 2)

			1	2	3	4  Full Moon Beaver Moon
5 Daylight Saving Time Ends	6	7	8	9	10  Last Quarter	11 Veterans' Day
12	13	14	15	16 Great American Smokeout	17	18  New Moon
19	20	21	22	23 Thanksgiving	24	25
26  First Quarter	27	28	29	30		



Sleigh in front of Mill Brook Post Office, Duxbury (date unknown)

Courtesy of Duxbury Rural and Historical Society

DECEMBER 2017

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

Emergency Alert System
(EAS) Radio Stations

1030 AM
98.5 FM
95.9 FM
99.1 FM
1390 AM

NOVEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JANUARY 2018

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

*Look forward to receiving your
2018 Emergency Public Information
Calendar soon in the mail!*

3

○ Full Moon
Cold Moon

4

5

6

7

Pearl Harbor Day

8

9

10

● Last Quarter

11

12

13

Hanukkah Begins

14

15

16

17

18

● New Moon

19

20

21

First day of Winter

22

23

24/31

25

Christmas

26

Kwanzaa
● First Quarter

27

28

29

30

2017 Emergency Public Information

A Message to Neighbors of the Pilgrim Nuclear Power Station

The Commonwealth of Massachusetts has a policy on emergency planning:

First, each and every human life is of equal and inestimable value;

Second, during an emergency, the Commonwealth of Massachusetts will make every effort and exhaust every resource, public and private, to save lives, reduce injury and suffering, and protect people from exposure to harm;

Third, during an emergency, protective action judgments will be made on the basis of human need. There is no such thing as an acceptable level of death, injury or suffering.

Emergency Information

This important information is provided to you as a public service by the Massachusetts Emergency Management Agency, the Massachusetts Department of Public Health and the Pilgrim Nuclear Power Station.

It tells you what to do in the unlikely event of an emergency at the Pilgrim Nuclear Power Station. Some of this information would also be useful in other emergencies requiring public notification and possible public response, such as train derailments, chemical spills, floods, hurricanes and tornadoes.

You should read the information in this calendar carefully, well in advance of any potential emergency. Discuss it with your family, fill in your family's information on the tear-out cards in the front and back of the calendar, and keep this calendar in a safe place for future reference.

CDs containing the information in this calendar are available in local libraries for use by those with vision impairment.

As you read the public health and safety information in this calendar, record important information on the tear-out family emergency plan cards (front of calendar) and wallet cards (back of calendar) that will help keep you and your family safe in an emergency.

Emergency Classification

If an emergency is declared at the Pilgrim Nuclear Power Station, it would be categorized into one of four emergency levels.

Unusual Event: This means a minor problem has occurred at the plant. It may involve situations such as hazardous weather or a minor equipment problem. Public officials would be notified, but there would be no need to sound the warning signals. People in the area would not need to take any special actions.

Alert: This could affect plant safety but it is not expected to require any special actions by residents. Public officials would be notified. They would watch the situation and be ready to act if it got worse. As a precaution, public officials may mobilize transportation resources. They may transfer school children to host facilities outside the area and clear state forests, beaches and waterways. Emergency Alert System radio or news broadcasts would inform the public of these actions.

Site Area Emergency: This means a more serious problem affecting the plant and plant boundaries has occurred. Any release of radioactive materials would be below federal limits. State and local officials would keep people in the area fully informed about any necessary actions through Emergency Alert System radio stations and Mass Alerts Smart Phone App. As a precaution, state officials may move school children to host facilities outside the area if this had not already been done. Other precautions would be called for by state officials, as needed.

General Emergency: This is the most serious type of emergency. It could involve serious damage at the plant and a release of radioactive materials. State officials might direct persons in some areas to shelter-in-place or to evacuate to a safer location. Special instructions and other important information would be issued over the Emergency Alert System radio stations and to Mass Alerts Smart Phone App.

Are You In The Emergency Planning Zone?

The area approximately 10 miles around the Pilgrim Nuclear Power Station is called the Emergency Planning Zone. Plans have been developed for warning and protecting people within the 10-mile area (refer to the map on page 7). Communities in the Emergency Planning Zone are: Plymouth, Kingston, Duxbury and portions of Carver and Marshfield. The Emergency Planning Zone is divided into sub-areas. Official emergency instructions will be given for specific sub-areas. It is important to know your sub-area and follow instructions for that specific area. The sub-areas are as follows:

Sub-area 1 - That portion of Plymouth within approximately 2 miles of the Pilgrim Station from Clifford Road east to White Horse Beach, and from Manomet Bluffs north to the Station

Sub-area 2 - That portion of Plymouth from Long Pond and Jordan Roads east to the coast, and from Ship Pond Road north to Howland Pond and Manomet Bluffs

Sub-area 3 - That portion of Plymouth from the eastern shores of Billington Sea, Great South Pond and Gunners Exchange Pond east to Plymouth Beach, and from the intersection of Alden and Long Pond Roads, and Jordan Road north to Samoset Street

Sub-area 4 - Duxbury Beach, Gurnet Point, Saquish Neck and Clark's Island

Sub-area 5 - That portion of Plymouth south of Upper College Pond Road, Alden Road, Long Pond Road, and Ship Pond Road

Sub-area 6 - That portion of Plymouth from the Plymouth-Carver town line east to the eastern shores of Billington Sea. Great South Pond, and Gunners Exchange Pond, and from Upper College and Alden Roads north to Samoset Street and Carver Road

Sub-area 7 - That portion of Plymouth south of the Kingston - Plymouth Town line to Carver Road – Samoset Street

Sub-area 8 - The entire Town of Kingston

Sub-area 9 - The entire Town of Duxbury

Sub-area 10 - That portion of Marshfield south of Route 139/ Careswell Street - Dyke Road

Sub-area 11 - That portion of Carver east of Route 58

Sub-area 12 - That portion of Cape Cod Bay within 10 miles of the station

How You Will Be Notified Of An Emergency

If there is an emergency requiring public notification, you will be alerted by one or more of the following warning signals:

- The loud, steady tone of the outdoor emergency sirens, lasting 3 minutes
- A voice message over beach loudspeakers
- Broadcasts from loudspeakers on police and other official vehicles
- Announcements from town harbor masters or an Urgent Marine Information Broadcast from the U.S. Coast Guard
- Tone-alert Emergency Alert System radios
- A message on Teletypewriters (TTYs) if you have registered with a town Emergency Management Office to be notified over TTY in case of an emergency
- MEMA's Twitter and Facebook accounts
- Mass Alerts Smart phone app (www.mass.gov/mema/mobileapp)
- Wireless Emergency Alerts

If you hear any of these signals, turn to one of the Emergency Alert System radio stations immediately.

Check with your neighbors, especially the elderly or persons who have difficulty hearing or seeing, to make sure they have received the warning and know what to do.

Emergency Alert System (EAS)

If you are alerted by the warning signal, you should tune to your local Emergency Alert System (EAS) station for emergency instructions. EAS is the direct link between you and the people responsible for your safety. Instructions may be given to you at any hour, day or night, and will include recommendations as to what you should do for your protection. Follow instructions carefully. Do not worry if you miss the beginning of an emergency broadcast. Information will be provided regularly.

Local EAS Stations

Boston **1030 AM**

Boston **98.5 FM**

Marshfield **95.9 FM**

Plymouth **99.1 FM**

Plymouth **1390 AM**

In case of an emergency, always stay tuned to an Emergency Alert System station for your area.

For current and accurate information, follow MEMA on social media sites. On your cell phones, Massachusetts Alerts and Wireless Emergency Alerts will provide timely and important information about emergencies and hazards in your area and how you should respond to ensure your safety. Important messages may be delivered using these methods.

For more information on these tools, visit www.Mass.Gov/MEMA.

What To Do When Told To Shelter-In-Place

You may be in a sub-area instructed to shelter-in-place. This means you should immediately go inside the nearest available building. If you are already inside, stay there. Sheltering-in-place may provide the best protection. If a shelter-in-place message is given for your sub-area over the Emergency Alert System radio station, you should do the following:

- **Go indoors** and close all doors and windows.
- **Turn off** all window fans, clothes dryers, kitchen and bath exhaust fans, air conditioners, and other sources of outside air, unless told to do otherwise.
- **Continue to listen to** your EAS station for official messages and updated directions.
- **Keep pets indoors.**
- **If you have livestock**, shelter them too. Give them stored feed and water from a covered source.

Below ground basements provide the best shelter. Avoid areas near windows; above ground, interior rooms on lower floors provide the best protection.

Stay inside until officials say otherwise. If you must go outside, cover your nose and mouth with a folded, damp cloth. Persons with respiratory disorders should not go out at all, until told to do so by government officials.

If you are traveling in a motor vehicle in the affected area, close the windows and air vents. Keep the radio tuned to an EAS station. If you are a local resident, go home immediately and stay inside. If you are a visitor, leave the area immediately, or go inside a nearby building or a public shelter and monitor EAS for additional information.

Public shelter locations will be announced through Press briefings and Press releases.

If sheltering-in-place is recommended during school hours, children will be sheltered right in the school building and cared for by school personnel.

DO NOT use your telephone unless you need special assistance.

Plans For Children In School Or Day Care

Schools

All schools within the sub-areas shown on page 7 have emergency plans. Early in an emergency, school children will be moved to “host” facilities outside the area. **Do not try to pick up children at their school or phone the school. The phone lines would be needed for emergency use.** Instead, meet them at their host facilities.

Children who live inside the emergency planning zone but who go to a school outside the area will be held at their school until their parents/guardians pick them up.

If an emergency existed before the start of the school day, school would be canceled, as it is when there is danger of a winter storm.

Day Care Centers

Center-Based Day Cares, as well as Family-Based Day Care Centers, that are within the Emergency Planning Zone should have Emergency Plans. Center-Based Day Cares are larger organizations with multiple Day Care Providers. Family-Based Day Cares provide day care services in their own home.

Early in an emergency, any Day Care providers that requested notification will receive town notification that they should close. Parents/Guardians will be notified by the Day Care Center, and asked to pick up their children. In the event the situation should not improve, children not picked up by parents/guardians will be transferred to a host facility outside the emergency planning zone. Designated Host Facilities are listed beginning in the next column through page 5.

If a Family-Based or Center-Based Day Care would like to be notified by the town or need transportation assistance, they should contact their Town's Emergency Management Departments (see inside of front cover for the contact information for advance planning).

In a sudden, serious emergency, children may be taken directly to a reception center for monitoring and, if necessary, decontamination. Then they would be taken to their assigned host facility where you should pick them up.

Parents/guardians should listen to their local Emergency Alert System radio station to confirm this information at the time of an emergency.

List of Host Facilities

If your children attend:

Pick them up at:

CARVER

HOST FACILITIES

Captain Pal Preschool
Cranberry Crossing Day Care
Kidstop Day Care
Little Crusaders

- Bridgewater Intermediate (Williams) School
200 South Street
Bridgewater, MA

Carver High School
Carver Middle School

- Bridgewater/Raynham Regional High School
415 Center Street
Bridgewater, MA

Erwin K. Washburn Primary School
Governor John Carver Elementary
Old Colony Y

- Bridgewater Intermediate (Williams) School
200 South Street
Bridgewater, MA

DUXBURY

HOST FACILITIES

Alden Elementary School*
Bay Farm Montessori Academy
Berrybrook Preschool
Blue River Montessori
Chandler Elementary School*
Duxbury High School
Duxbury Middle School*
Duxbury Bay Maritime School
Elements Montessori
Learn In Play Preschool
Pied Piper Preschool
Pilgrim Area Collaboratives
Pilgrim Day Child Care*
Magic Dragon Children's Center at Chandler Elementary School

- Braintree High School
128 Town Street
Braintree, MA

* and all associated before and after school programs and clubs

List of Host Facilities (cont.)

If your children attend: **Pick them up at:**

KINGSTON

HOST FACILITIES

Kingston Elementary School Kingston Intermediate School	• Bridgewater Middle School 166 Mt. Prospect Street Bridgewater, MA
Sacred Heart Early Childhood Center Sacred Heart Elementary School Sacred Heart High School Silver Lake Regional Middle School Silver Lake Regional High School	• Bridgewater/Raynham Regional High School 415 Center Street Bridgewater, MA
Crayon College, Inc. Growth Unlimited PreSchool Little People's Country Day Care South Shore Early Education: Kingston Wooded Acres Child Care	• Bridgewater Middle School 166 Mt. Prospect Street Bridgewater, MA

MARSHFIELD

HOST FACILITIES

Governor Edward Winslow School	• Furnace Brook School Furnace Street, Marshfield, MA
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PLYMOUTH

HOST FACILITIES

Plymouth Community Intermediate School* Plymouth South High School* Plymouth South Middle School*	• Taunton High School 50 Williams Street Taunton, MA
Indian Brook Elementary School*	• Our Lady of Lourdes Elem. School 52 First Street, Taunton, MA
Federal Furnace Elementary School*	• James L. Mulcahey School 28 Clifford Street Taunton, MA

If your children attend:

Pick them up at:

PLYMOUTH

HOST FACILITIES

Manomet Elementary School*	• Bennett School 47 N. Walker Street Taunton, MA
Plymouth North High School* Pilgrim Academy* Rising Tide Public Charter School* New Testament Christian School	• Bristol-Plymouth Regional Technical School 940 County Street Taunton, MA
Mt. Pleasant Elementary School* West Elementary School*	• Friedman Middle School 500 Norton Avenue Taunton, MA
Nathaniel Morton School* South Elementary School*	• Martin Middle School 131 Caswell Street Taunton, MA
Cold Spring Elementary School*	• Coyle and Cassidy High School Hamilton and Adams Streets Taunton, MA
Hedge Elementary School*	• Elizabeth Pole School 215 Harris Street Taunton, MA
All Plymouth Daycares	• Bridgewater Intermediate (Williams) School 200 South Street Bridgewater, MA

* and all associated before and after school programs and clubs

What To Do When Told To Evacuate

If an evacuation is necessary, public safety officials will tell you over the Emergency Alert System radio station what to do. DO NOT evacuate unless directed to do so by public safety officials.

Take the following actions ONLY if persons in your sub-area are told to evacuate. The maps on pages 11 through 14 will help you find out which sub-area is yours.

- Take your pets with you.
- Gather all persons in the house together.
- DO NOT try to pick up children at their schools. They will be taken to designated host facilities outside the area where you may pick them up later (see pages 4 and 5).
- Household members outside the area may be advised not to return during an evacuation. They will be directed to the reception center where they can join you.
- DO NOT call your local fire or police departments for information. Emergency workers will need their telephone lines for emergency use. You may call Mass 211 for more information. If you need special help, call the emergency number listed on the inside cover.
- The Commissioner of Public Health may recommend that evacuating individuals, who have elected to do so, ingest potassium iodide.

Stay tuned to your Emergency Alert System Radio Station.

What to Do as You Leave

- Turn off lights and unnecessary appliances.
- Close and lock windows and doors.
- Check with neighbors to see if they need assistance. Offer to share transportation, if you can.
- If you need a ride, try to get one with neighbors.
- If you cannot get a ride, find out what sub-area you are in using the maps on pages 11 through 14. Buses will pick you up along bus routes and at pick-up points shown on those maps. If you cannot get to the bus routes or pick-up points, contact your local Emergency Management Office at the number listed on the inside cover. Emergency workers will arrange transportation for you.

- If you have livestock, shelter them. Leave them a three-day supply of stored feed and water that has been protected from possible contamination.

How to Travel

- While traveling in the car, keep all windows and vents closed until you have left the EPZ.
- Keep the car radio tuned to an Emergency Alert System station.
- Drive out of the area along one of the routes shown on the maps on pages 7-10.

Here are Some Things You May Want to Take With You

Just take essential items you would need. You could be away from home for a few hours to a few days. These are suggestions that apply to any type of emergency evacuation:

- This calendar
- Clothing for several days
- Personal hygiene items (soap, toothbrush, toothpaste, shampoo, etc.).
- Prescription medicines, medical equipment and supplies, important medical records, assistive aids and batteries
- Special dietary foods
- Baby supplies
- Identification (driver's license) and important papers
- Checkbook, credit card, and cash
- Blankets, pillows, and towels (if you plan to stay at a public mass care shelter)

About Your Pets

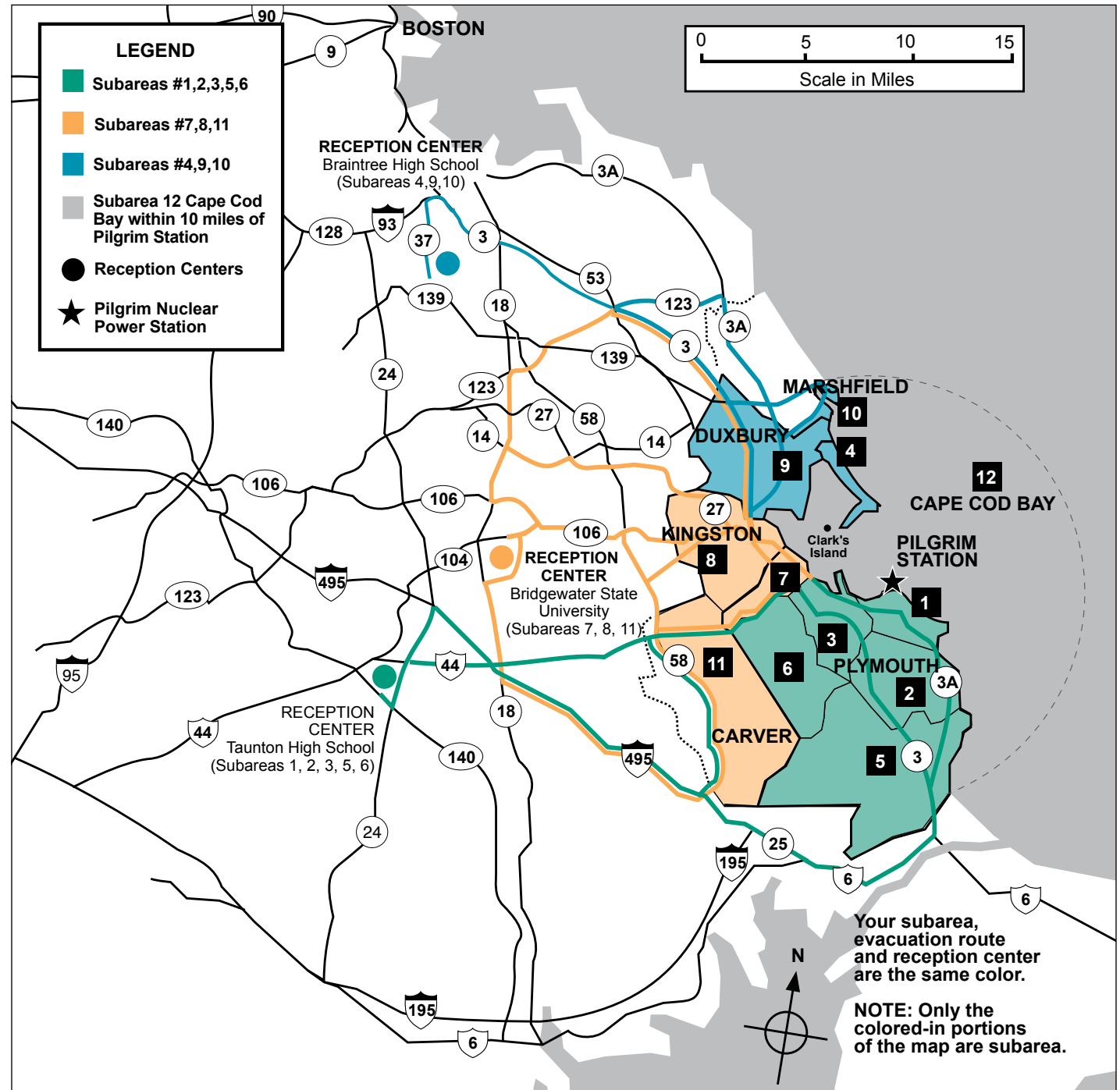
Plan how to take your pets with you. See page 19 for more information about how to evacuate your pets safely. Develop a Buddy System with neighbors, friends and relatives to make sure someone is available to care for or evacuate your pets if you are unable to do so.

Only service animals will be allowed inside the reception centers and mass care shelters.

DO NOT LEAVE YOUR PETS BEHIND. ARRANGE FOR THEIR EVACUATION IN ADVANCE.

Evacuation Route And Reception Center Map

To evacuate, follow the routes shown on the map for your sub-area. The use of these suggested main roads will expedite the movement of evacuating traffic away from Pilgrim Station. They are the quickest, safest, main routes to use in an emergency. All locations outside the colored-in sub-areas shown on the map are far enough away from Pilgrim Station that evacuation is not needed. You should evacuate **ONLY** if you are in a sub-area whose residents and visitors have been told to evacuate by announcements on your Emergency Alert System radio stations.



Reception Centers

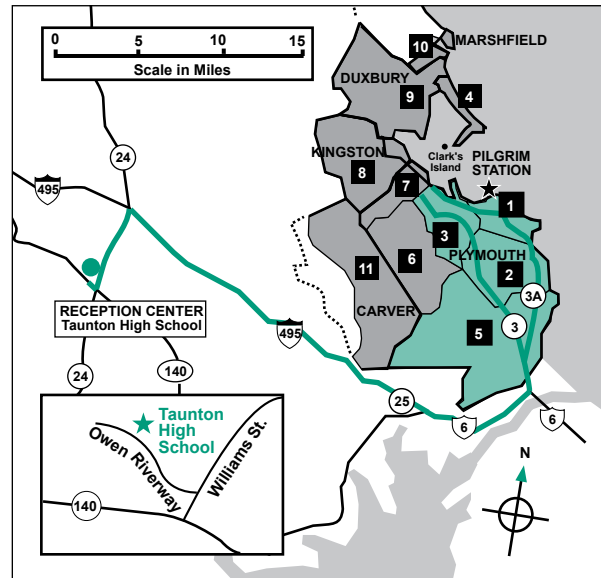
Reception centers are available to assist evacuees. The reception center for your sub-area is outside the 10-mile Emergency Planning Zone.

At the center, you will be registered and monitored for contamination. Emergency workers will decontaminate and care for anyone needing this type of assistance. You will be able to receive information about the location of other members of your family who have already registered at the reception center. If you need a place to stay, you will be directed to a mass care shelter that provides meals and lodging. The reception center and mass care shelters are handicap accessible. If you have additional needs, officials will assist you.

If you can, you may want to stay with friends or relatives until the emergency is over.

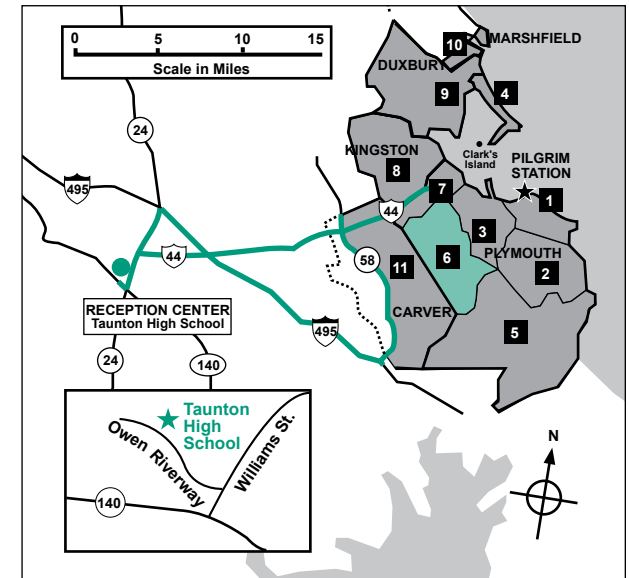
Directions To Reception Centers

To Taunton High School Reception Center From Sub-areas 1,2,3,5,6 (or if you have elementary or above school children in Plymouth)



Sub-areas #1, 2, 3 or 5 – all in Plymouth:

Take Route 3 or 3A south to Route 6 (Cranberry Highway) west, to Route 25 west/495 North. Follow Route 25 west/495 north to Route 24 south. Follow Route 24 south to Route 140 north. Go north on Route 140 to Williams Street. Turn right on Williams Street. Follow Williams Street to the Owen Riverway. Turn left and follow the Owen Riverway to the **Taunton High School Reception Center**.

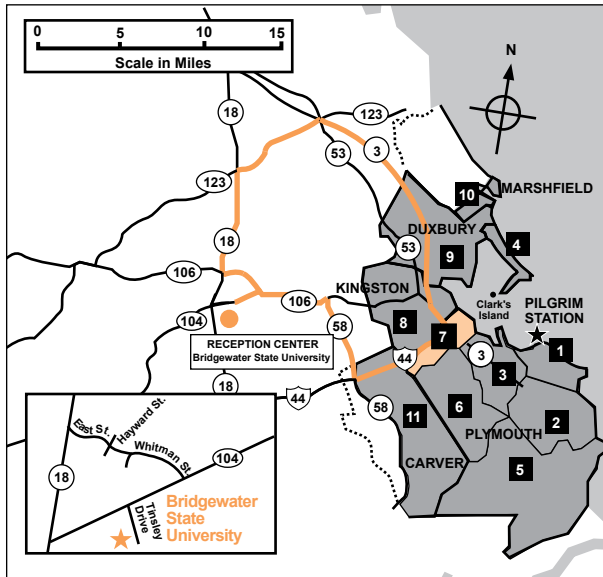


Sub-area #6 – Plymouth:

Take Rte. 3 north to Exit 7 onto Route 44 west to Route 24 South to Route 140 north. Follow Route 140 north to Williams Street. Turn right onto Williams Street and follow to Owen Riverway. Turn left and follow Owen Riverway to the **Taunton High School Reception Center**.

Or, take Route 44 west to Route 58 South to Route 495 north. Follow Route 495 north to Route 24 south. Follow Route 24 south to Route 140 north. Go north on Route 140 to Williams Street. Turn right on Williams Street. Follow Williams Street to the Owen Riverway. Turn left and follow the Owen Riverway to the **Taunton High School Reception Center**.

To Bridgewater State University Reception Center From Sub-areas 7,8,11

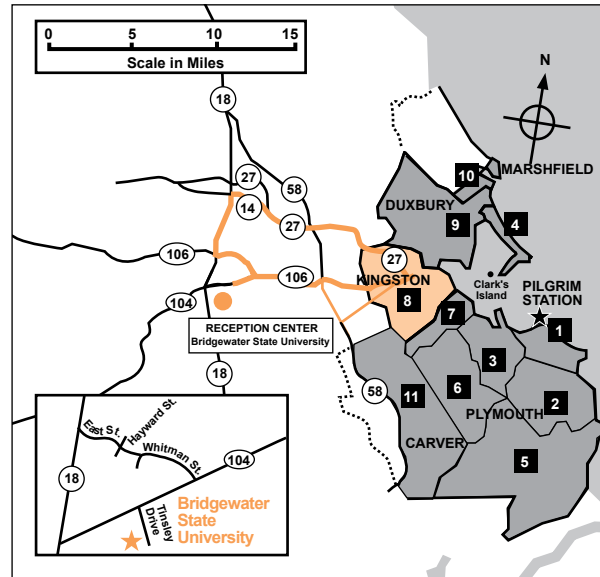


Sub-area #7 – Plymouth:

Note: If you are in Sub-area 7 use the following directions. If you have **daycare children** in the town of Plymouth, use the following directions. However, use Sub-area 6 directions to the Taunton High School Reception Center if **you have elementary or above Plymouth school children.**

Take Route 44 west to Route 58 north to Route 106 west. Turn left and follow Route 106 west to Route 104 west. Turn left and follow Route 104 west to Tinsley Drive (Athletic Field). Turn left on Tinsley Drive (Athletic Field) and follow signs to the **Bridgewater State University Reception Center.**

Or, take Route 3 north to Route 53 north. Follow Route 53 north to Route 123 west to Route 18 South. Follow Route 18 south to East Street in East Bridgewater. Turn left on East Street to Hayward Street to Whitman Street. Turn left on Whitman Street to Route 104 west. Turn right on Route 104 and follow signs to the **Bridgewater State University**

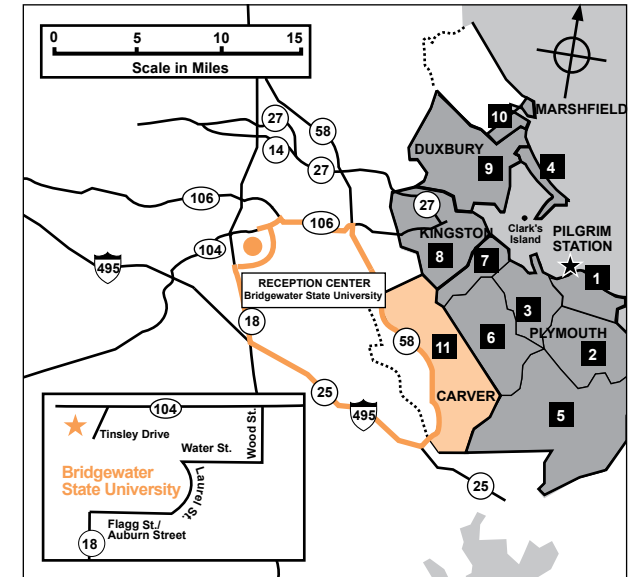


Sub-area #8 – Kingston:

Take Route 106 west to Route 104 west. Turn left and follow Route 104 west to Tinsley Drive (Athletic Field). Turn left on Tinsley Drive (Athletic Field) and follow signs to the **Bridgewater State University Reception Center.**

Or, take Brook Street to Elm Street West to Brook Street in Plympton. Follow Brook Street, bear right onto Colchester Road which becomes Mayflower Road. Follow Mayflower Road to Route 58 north to Route 106 west. Follow Route 106 west to Route 104 west to Tinsley Drive (Athletic Field). Turn left on Tinsley Drive (Athletic Field) and follow signs to the **Bridgewater State University Reception Center.**

Or, take Route 27 north to Route 14 west to Route 18 south. Follow Route 18 south to East Street in East Bridgewater. Turn left on East Street to Hayward Street to Whitman Street. Turn left on Whitman Street to Route 104 west. Turn right on Route 104 and follow signs to the **Bridgewater State University Reception Center.**

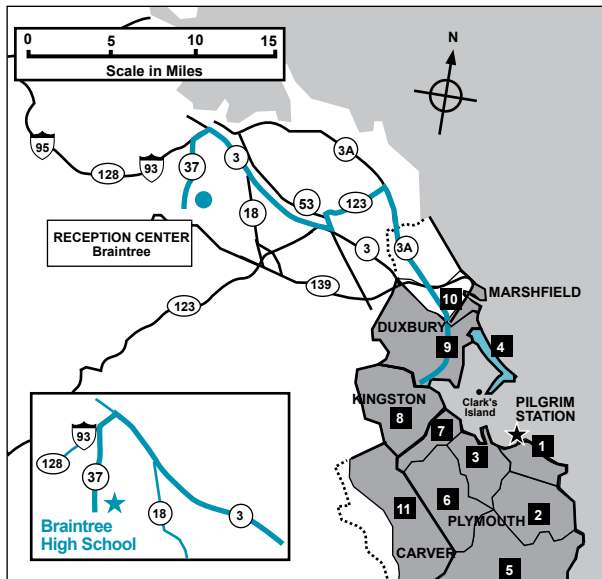


Sub-area #11 – Carver:

Take Route 58 north to Route 106 west to Route 104 west. Follow Route 104 west to Tinsley Drive (Athletic Field). Turn left on Tinsley Drive (Athletic Field) and follow signs to the **Bridgewater State University Reception Center.**

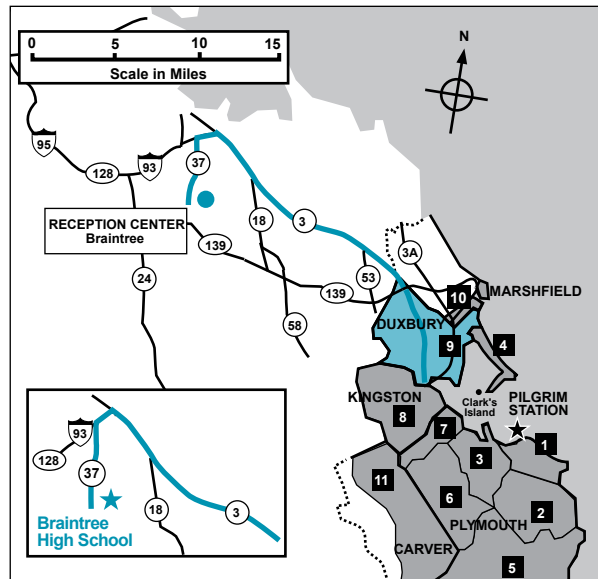
Or, take Route 58 south to Route 495 north to Exit 5 to Route 18 north. Continue on Route 18 north to Flagg Street. Turn right on Flagg Street and proceed across Summer Street where Flagg Street becomes Auburn Street. Proceed on Auburn Street to Laurel Street. Turn left on Laurel Street to Water Street. Turn right on Water Street to Wood Street. Then turn left on Wood Street to Route 104 West and follow signs to the **Bridgewater State University Reception Center.**

To The Braintree Reception Center At The Braintree High School From Sub-areas 4,9,10



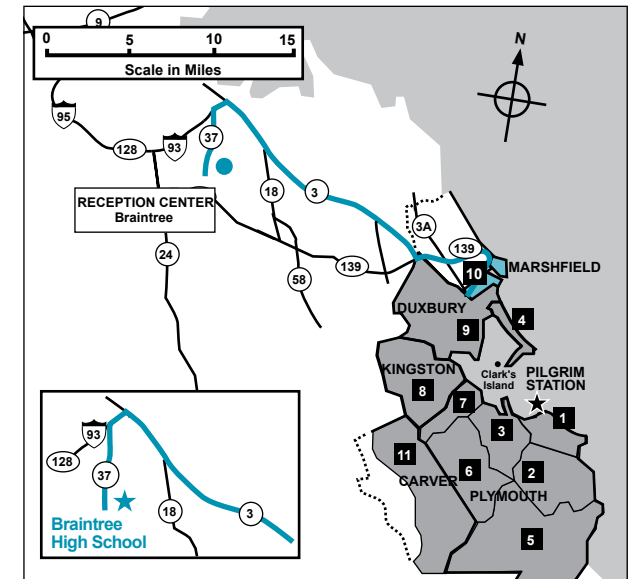
Sub-area #4 – Duxbury Beach, Saquish Neck, Gurnet Point, Clark's Island:

Take Route 3A north to Route 123 west to Route 53 south. Turn left on Route 53 south to Route 3 north. Turn right onto Route 3 north to Exit 20, Route I-93 south (128 north). Take I-93 south to Exit 6 (Route 37 Braintree), turn right on Route 37 past South Shore Plaza and proceed towards Braintree Five Corners. Bear right at Braintree Five Corners onto Granite Street. Turn left onto Town Street at Granite Plaza to the **Braintree Reception Center at Braintree High School**.



Sub-area #9 – Duxbury:

Take Route 3 north to Exit 20, Route I-93 south (128 north). Take I-93 south to Exit 6 (Route 37 Braintree), turn right on Route 37 past South Shore Plaza and proceed towards Braintree Five Corners. Bear right at Braintree Five Corners onto Granite Street, turn left onto Town Street at Granite Plaza to the **Braintree Reception Center at Braintree High School**.



Sub-area #10 – Marshfield:

Take Route 139 west to Route 3 north. Take Route 3 north to Exit 20, Route I-93 south (128 north). Take I-93 south to Exit 6 (Route 37 Braintree), turn right on Route 37 past South Shore Plaza and proceed towards Braintree Five Corners. Bear right at Braintree Five Corners onto Granite Street, turn left onto Town Street at Granite Plaza to the **Braintree Reception Center at Braintree High School**.

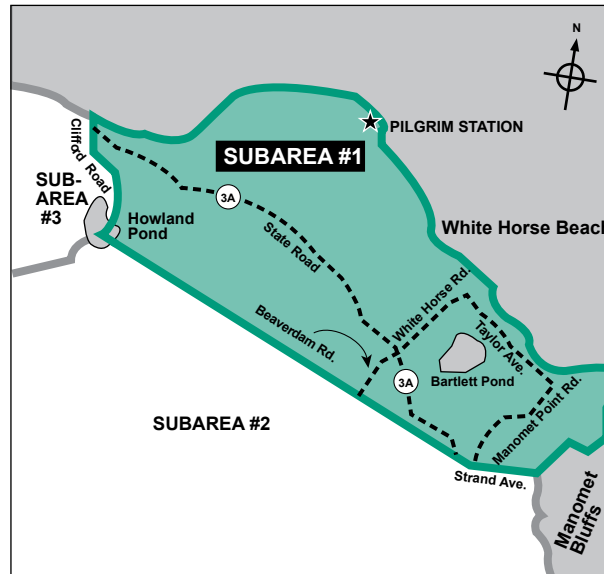
Sub-area #12 – Cape Cod Bay

Sub-area 12 is that portion of Cape Cod Bay within 10 miles of the Pilgrim Nuclear Power Station (see map on page 7). Boaters in Sub-area 12 should follow instructions given by town harbor masters or the U.S. Coast Guard.

Emergency Bus Routes

Emergency buses would be available if evacuation should be necessary for your sub-area. If you need a ride, a bus would take you to your reception center. Additional bus information could be given on the Emergency Alert System.

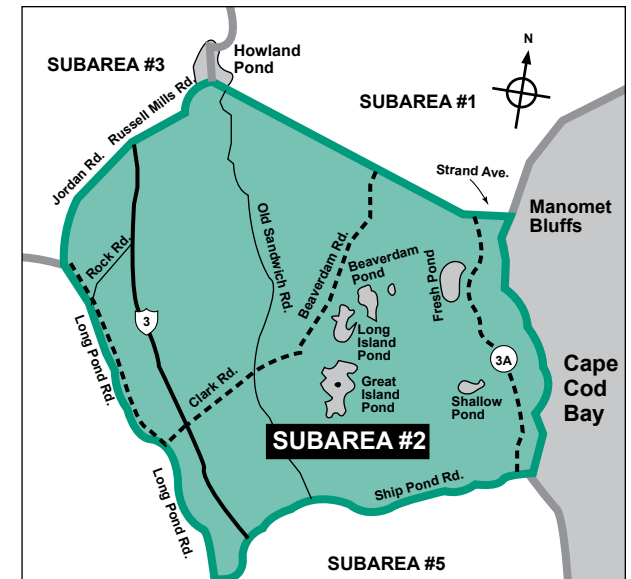
If you need a ride, walk to the designated bus route closest to you. Bus routes are shown as a dashed line (----). Buses will pick you up at any point along these routes. Buses will continue to run these routes until everyone has been picked up.



Plymouth Emergency Bus Route

Sub-area 1 That portion of Plymouth within approximately 2 miles of the Pilgrim Station, from Clifford Road east to White Horse Beach, and from Manomet Bluffs north to the Station.

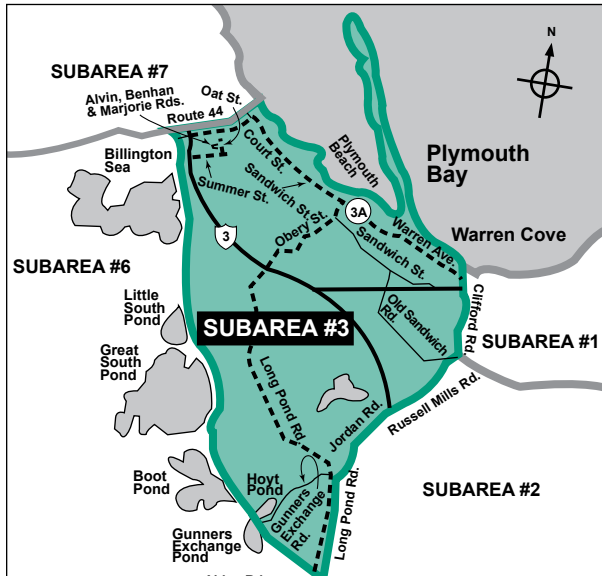
The buses will take you to the Taunton High School Reception Center.



Plymouth Emergency Bus Route

Sub-area 2 That portion of Plymouth from Long Pond and Jordan Roads east to the coast, and from Ship Pond Road north to Howland Pond and Manomet Bluffs.

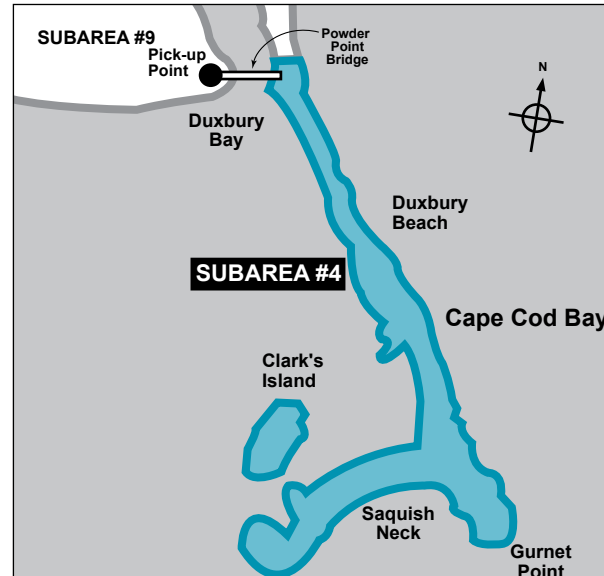
The buses will take you to the Taunton High School Reception Center.



Plymouth Emergency Bus Route

Sub-area 3 That portion of Plymouth from the eastern shores of Billington Sea, Great South Pond and Gunners Exchange Pond east to Plymouth Beach, and from the intersection of Alden and Long Pond Roads, and Jordan Road north to Samoset Street.

The buses will take you to the Taunton High School Reception Center.

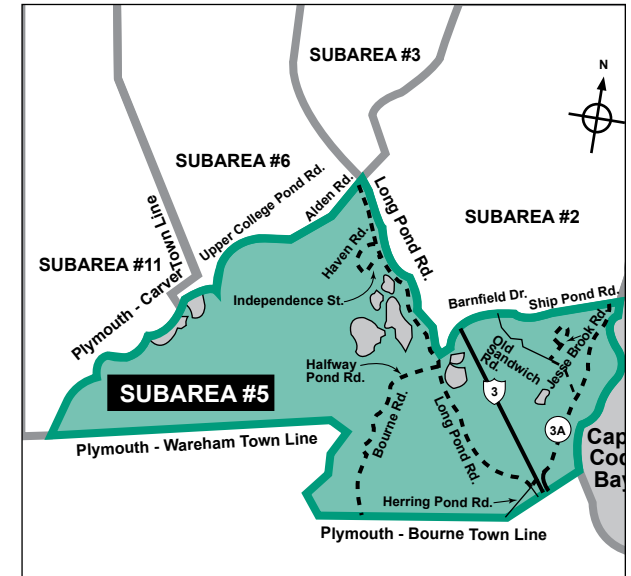


Duxbury / Plymouth Emergency Pick-Up Point

Sub-area 4 Duxbury Beach, Gurnet Point, Saquish Neck and Clark's Island.

If you need a ride from Saquish Neck, Duxbury Beach or Gurnet Point, transportation assistance will be provided at the Powder Point Bridge pick-up point. The Duxbury harbor-master will assist those with transportation needs on Clark's Island.

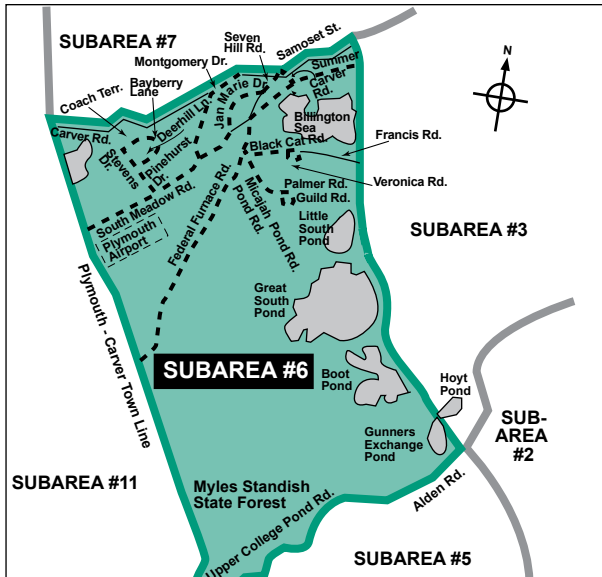
Buses will take you to the Braintree Reception Center at Braintree High School.



Plymouth Emergency Bus Route

Sub-area 5 That portion of Plymouth south of Upper College Pond Road, Alden Road, Long Pond Road, and Ship Pond Road.

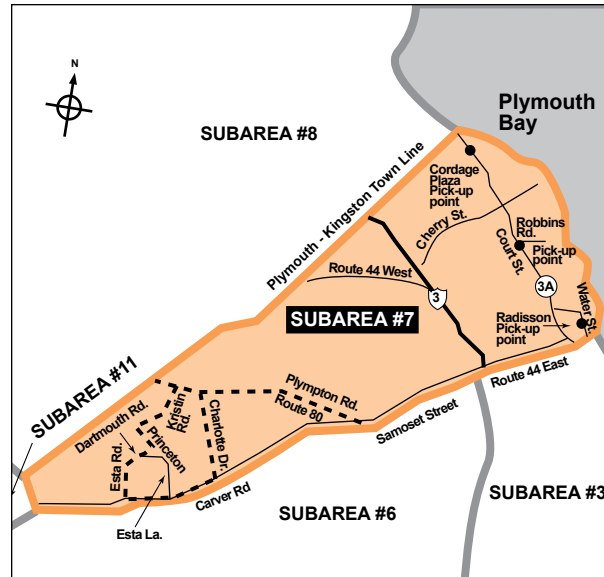
The buses will take you to the Taunton High School Reception Center.



Plymouth Emergency Bus Route

Sub-area 6 That portion of Plymouth from the Plymouth-Carver Town line east to the eastern shores of Billington Sea, Great South Pond, and Gunners Exchange Pond, and from Upper College Pond and Alden Roads north to Samoset Street and Carver Road.

The buses will take you to the Taunton High School Reception Center.



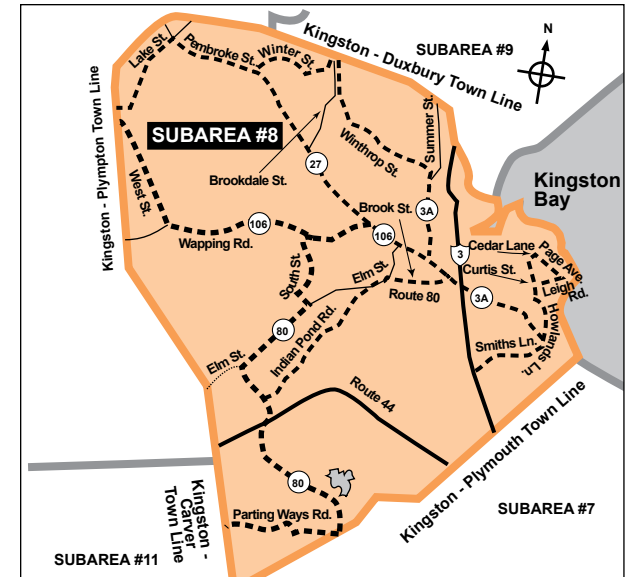
Plymouth Emergency Bus Route and Pick-Up Points

Sub-area 7 That portion of Plymouth south of the Kingston - Plymouth Town line to Carver Road – Samoset Street.

Three pick-up points have been established for northern Plymouth and the waterfront area in Sub-area 7 at the following locations:

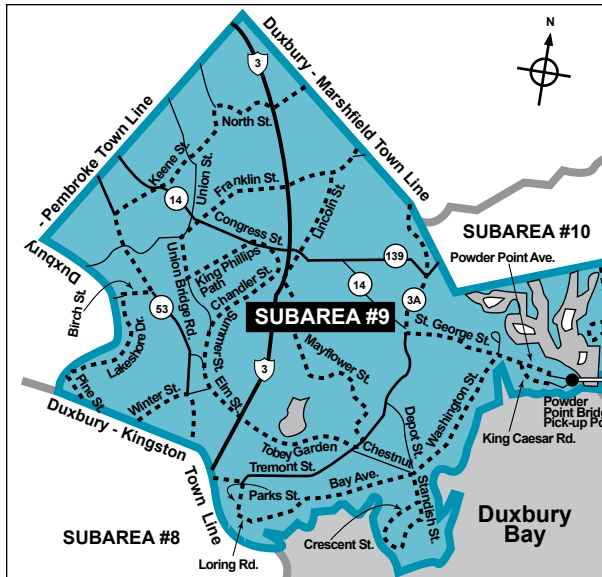
- Cordage Park Plaza on Route 3A;
- Court Street at Robbins Rd.;
- Radisson Hotel Plymouth Harbor (formerly Sheraton Plymouth) parking lot on Water Street.

The buses will take you to the Bridgewater State University Reception Center.



Kingston Emergency Bus Route

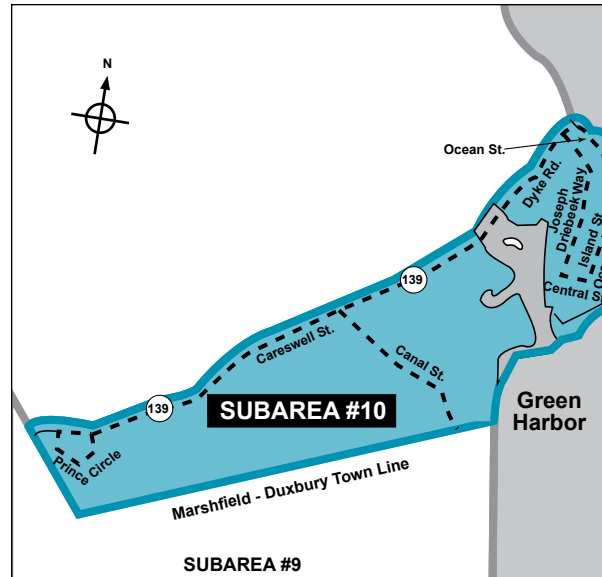
Sub-area 8 The entire Town of Kingston. The buses will take you to the Bridgewater State University Reception Center.



Duxbury Emergency Bus Route and Pick-Up Point

Sub-area 9 The entire Town of Duxbury. One pick-up point also has been established in the Town of Duxbury on the west or main-land-side of the Powder Point Bridge.

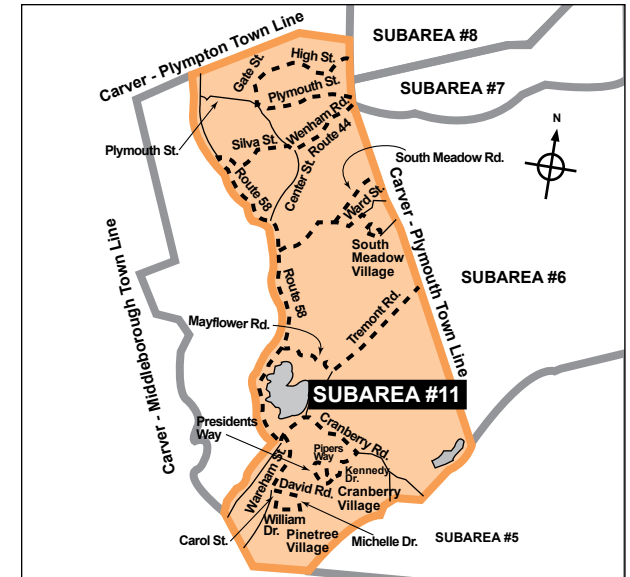
Buses will take you to the Braintree Reception Center at Braintree High School.



Marshfield Emergency Bus Route

Sub-area 10 That portion of Marshfield south of Route 139/Careswell Street - Dyke Road.

Buses will take you to the Braintree Reception Center at Braintree High School.



Carver Emergency Bus Route

Sub-area 11 That portion of Carver east of Route 58.

The buses will take you to the Bridgewater State University Reception Center.

Plans for Individuals Requiring Additional Assistance

Health Care Facilities

Hospital patients and residents of nursing homes who are physically able to be moved will be taken to other health care facilities outside the area if evacuation is necessary.

If time allows, families of patients well enough to be discharged on a short-term basis will be contacted by health care administrators before an evacuation occurs.

If patients in health care facilities are evacuated to host facilities, information on their locations will be available through your local Emergency Management Office at the emergency telephone numbers listed on the inside cover.

People with Access and Functional Needs

Let your local Emergency Management Director know in advance if you need any assistance during a public emergency. Assistance can be made available to you.

Your Emergency Management Office is prepared to help you if you require additional assistance during a public emergency. If you or someone in your household would need notification or assistance with emergency sheltering-in-place, evacuating, or staying in a mass care shelter, please let your Emergency Management Office know immediately. Assistance is available, but is best planned before an emergency happens.

Please fill out the Access and Functional Needs Card at the back of this calendar. A new card should be sent in every year.

If you know someone who is Blind or might have difficulty reading this calendar, please read it to them. Emergency information is also available on a CD for persons who are Blind or visually impaired at your local library.

If you are Deaf or hard of hearing and would need to be notified on a TTY (teletypewriter) of a public emergency, please notify your local Emergency Management Office. You may use the Access and Functional needs card at the back of this booklet.

ALL INFORMATION WILL BE KEPT STRICTLY CONFIDENTIAL.

If you have children who might be home alone, make sure they understand the information in this calendar and know what to do in an emergency. It is especially important that they know how to tune to their Emergency Alert System station.

People at the Beaches

In an emergency, beaches would be closed. People at the beaches should leave the area and go back to their lodgings or homes and listen to the Emergency Alert System stations. Public shelter locations will be announced through Press briefings and Press releases.

Boaters on Cape Cod Bay

Boaters on Cape Cod Bay should follow instructions given by town harbor masters or the U.S. Coast Guard.

Information Resources

Massachusetts Emergency Management Agency
www.mass.gov/mema

Massachusetts Department of Public Health
www.state.ma.us/dph/rcp

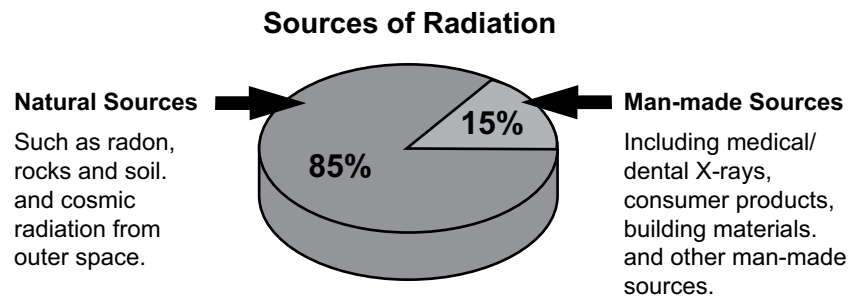
Entergy Nuclear
www.energynuclear.com

Federal Emergency Management Agency
www.FEMA.gov

Nuclear Regulatory Commission
www.NRC.gov

Information About Radiation

Radiation is energy, such as heat, light and radio waves, that move at high speed through space or matter. One type of radiation is produced by so-called radioactive materials. Radiation is part of nature, and humans are exposed to radiation all the time. It comes from rocks in the earth, from the sun and stars. Radiation also comes from common man-made sources, such as many building materials, smoke detectors and medical X-rays. Radiation has been very well-studied for a hundred years. It can be very useful when properly controlled for peaceful purposes such as for medical X-rays and the production of electricity. But radiation can be dangerous. In too large a dose, radiation can cause harm by damaging living cells. Excessive doses of radiation need to be guarded against. At every one of our country's approximately 100 nuclear power plants, every safety precaution is taken to isolate, shield and prevent radioactive materials from escaping to the environment. Radiation can be easily measured with various instruments, including Geiger counters.



Pilgrim Nuclear Power Station

The Pilgrim Nuclear Power Station, in Plymouth, Mass., is a single-unit "boiling water reactor." At Pilgrim, water is pumped through the reactor creating steam that flows to a turbine. The turbine rotates and spins an electric generator producing electricity—just as in a coal-or oil-powered power plant. The steam then goes into a heat exchanger called a condenser, and becomes water when cooler ocean water flows around tubes containing the steam in the condenser. The condenser is designed to keep steam from the turbine separate from the water that is drawn from and returned back to the ocean. This process is similar to any power plant that uses steam. Once the steam in the condensor becomes water, it is pumped back into the reactor to be boiled again. Pilgrim has two water systems, each of which is separate to keep the plant safe. Pilgrim produces 680 megawatts of electricity daily, enough electricity to light 680,000 homes.

Safety Systems

Pilgrim, like all American nuclear power plants, has numerous safety features designed to protect the plant, the environment and people around the plant if a problem occurs. These safety systems include:

- Several separate sources of cooling water to prevent the fuel from overheating in normal and emergency conditions
- Backup systems and components for key plant functions
- A leak-tight steel-lined, steel-reinforced concrete containment building
- Backup electric power supplies to operate all key components

Questions and Answers

Helpful Answers to Some of Your Questions...

- Q. Why is Pilgrim's Emergency Planning Zone an area 10 miles around the plant?
- A. *The federal government selected 10 miles because it is the distance beyond which any radiation exposure would be so small as to not warrant any type of protective actions for the public. Most credible accidents would not require protective actions beyond five miles or less.*
- Q. Would radioactivity released from Pilgrim travel outward in all directions?
- A. *No. Radiation would move in a relatively narrow "plume" with a size and shape determined by wind and other weather conditions.*
- Q. Would everyone within 10 miles of Pilgrim have to evacuate if there was a serious emergency?
- A. *No. Only people in the direction of the narrow radiation plume – those in potentially affected sub-areas of the Emergency Planning Zone--would have to take actions as directed. In fact, to keep roads clear, only people in areas specifically mentioned in Emergency Alert System broadcasts should evacuate in an emergency.*
- Q. Can Pilgrim explode like a nuclear bomb?
- A. *No. It is a matter of scientific certainty because of the laws of physics that the plant cannot explode like a nuclear bomb. The uranium in a power plant's fuel is intentionally different from that used in nuclear weapons, making explosions impossible.*
- Q. How can I be sure that Pilgrim is secure and well-protected?
- A. *Pilgrim is defended by armed guards, sophisticated detection equipment and other advanced protection systems that meet or exceed federal, state and local requirements.*

- Q. How is Pilgrim Station prepared for an emergency?
- A. *Pilgrim Station's Emergency Response Organization is made up of nuclear professionals able to respond immediately in the unlikely event of a plant emergency. Pilgrim Station conducts drills and exercises with local, state and federal agencies ensuring emergency preparedness.*
- Q. What type of security is Pilgrim Station required to have?
- A. *Federal law and regulations require strict security measures at all United States nuclear power plants. They include:*
- *Multiple barriers to stop entry into areas that contain essential equipment which protect areas within and around the plant*
 - *A fixed physical protection system that permits entry of authorized personnel, vehicles and materials into these areas and ensures detection of and response to unauthorized entry*
 - *A trained and qualified security force to protect the plant and control access to it*
 - *Controls that ensure personnel who enter the plant unescorted meet strict background checks*
 - *A fitness-for-duty program that requires random drug and alcohol tests for all persons allowed unescorted access into the plant*
- Q. What special security actions are in place now at Pilgrim Station?
- A. *Pilgrim Station security continues in a high state of security awareness following the terrorist attack of September 11, 2001. Additional security measures taken include:*
- *Pilgrim Station security officials are in contact with local, state and federal law enforcement officials*
 - *Barriers are placed on access roads to detour incoming traffic through security checkpoints*
 - *Background security checks have been enhanced*

Other Important Information

Potassium Iodide (KI) and the Public

The Massachusetts Department of Public Health and the Massachusetts Emergency Management Agency want you to know about potassium iodide (KI). The Nuclear Regulatory Commission has made KI available to states for distribution within the 10-mile emergency planning zones of commercial nuclear power stations.

What is potassium iodide (KI)?

Potassium iodide is a drug that can protect the thyroid gland from radiation injury caused by radioactive iodine. The drug is approved for use by the U.S. Food and Drug Administration and is available over-the-counter.

How does it work?

KI saturates the thyroid gland with stable (non-radioactive) iodine, to limit the amount of radioactive iodine that could be absorbed by the thyroid. During a radiological emergency, radioactive iodine could be released to the environment. Iodine concentrates in the thyroid gland. Breathing air or eating food contaminated with radioactive iodine can injure the thyroid and increase the risk of thyroid cancer.

Potassium iodide is only effective against exposure to radioactive iodine and only protects the thyroid gland. KI does not protect against other types of radioactivity that might be released during a nuclear emergency. Evacuation and sheltering-in-place are the primary means of protection. The use of KI is in addition to these protective measures, however, no one should delay following the EAS instructions if you can not find or do not have KI

When should I take KI?

KI should be taken shortly before or shortly after exposure to radioactive iodine to be most effective. Even if taken three to four hours after exposure, it would still reduce the amount of radioactive iodine absorbed by the thyroid and have a substantial effect. The protective effects of KI last approximately 24 hours. Emergency broadcasts over Emergency Alert System radio stations will tell people if the Massachusetts Department of Public Health advises them to take KI.

How much KI should I take or give to my children?

The presently available KI pills are 65-milligram scored tablets. In December 2001, the U.S. Food and Drug Administration published guidance on KI recommending the following dosages:

Adults	130 mg
Children aged 3 to 18 years	65 mg
Young Children (one month to 3 years)	32 mg
Infants (birth through one month)	16 mg

This is in agreement with US FDA guidelines. If you are considering using KI in an emergency, you should discuss whether taking KI is right for you with your health care provider.

How can I get potassium iodide?

It is prudent to have potassium iodide prior to an emergency. Persons living within the 10-mile emergency planning zone may obtain potassium iodide free-of-charge from their local Board of Health or ask your local pharmacy.

For members of the EPZ population instructed to evacuate and who have not obtained KI, distribution points will be set up at pre-identified KI Dispensing Sites outside the EPZ. Here is a list of those sites:

Canton

Park 'n Ride at Rte. 138, north of Route 1

Bridgewater

Rest Areas off Rt. 24 N/S at exit 15

Emergency Plan Testing

To make sure that the emergency plan works well, it is tested regularly. This testing is called an exercise. Emergency workers and public officials simulate a serious problem and go through the emergency actions in the plan.

Siren Testing

Sirens are tested periodically. The date and time of the annual 3 minute test is announced in advance in local newspapers and on the radio. Other audible siren tests may occur throughout the year, each lasting several seconds.

Accidental Siren Sounding

Occasionally, a siren or sirens may sound accidentally. If you hear a siren, tune immediately to your Emergency Alert System station for information (see page 3 for list). EAS messages would only be used in the event of an actual emergency. If the sirens were sounded unintentionally, you would be notified via a regular news broadcast.

If you do not hear a message, you can report the sounding to your local police or fire department (listed below). These are non-emergency numbers with representatives who will be able to tell you if there is an emergency associated with Pilgrim Station.

Plymouth 508-830-4212
Kingston 781-585-0522
Marshfield 781-837-1315

Carver 508-866-2000
Duxbury 781-934-1553

Please do not use 911 to report an accidental siren activation.

For information for farmers and food processors, contact:

Massachusetts Department of Public Health
Radiation Control Program
Schrafft Center, Suite 1M2A
529 Main Street
Charlestown, MA 02129
Phone: 617-242-3035
www.mass.gov/dph/rcp

PLAN IN ADVANCE TO EVACUATE YOUR PETS

Mass care shelters do not accept animals other than service animals. Plan in advance what you will do with your pets should you have to evacuate. Make a list of places that would accept your pets outside the affected area, such as friends, relatives, pet friendly hotels/motels, boarding kennels, veterinary facilities. Prepare an emergency kit for your pets to include:

- Food: Keep at least three days of food in an airtight, waterproof container.
- Water: Store at least three days of water specifically for your pets.
- Medicines and medical records: Keep an extra week's supply of medicines your pet takes in a waterproof container.
- First aid kit: Talk to your veterinarian about what is most appropriate for your pet's emergency medical needs. Most kits should include cotton bandage rolls, bandage tape and scissors; antibiotic ointment; flea/tick prevention; latex gloves, saline solution.
- Collar with ID tag, harness or leash: Make sure the identification tag includes information on where you will be staying.
- Important documents: Include copies of your pet's registration information, adoption papers, vaccination documents and medical records.
- Crate or other pet carrier.
- Sanitation: Include pet litter and litter box if appropriate, newspapers, paper towels, plastic trash bags.
- A picture of you and your pet together: If you become separated from your pet during an emergency, a picture of you and your pet together will help you document ownership and allow others to assist you in identifying your pet.
- Familiar items: Put favorite toys, treats or bedding in your kit. Familiar items can help reduce stress for your pet.

For additional information, visit the Massachusetts Emergency Management Agency (MEMA) website at www.mass.gov/mema

Remember: WHEN YOU GO, THEY GO. If you are told to evacuate, take your pets with you. DO NOT LEAVE YOUR PETS BEHIND.

Personal Planning Guide

Fill in these blanks now and go over this information with your family. Decide who would pick up school-age children at the host facility and where to meet if you were apart in an emergency. Be sure children know what to do if they are alone and the sirens sound. Talk to your neighbors so you can help each other if necessary.

It is a good idea to keep some things handy in case of an emergency: portable radio, flashlight and extra batteries. Keep your car in good running order and don't let the gas tank get too low.

This will save time and avoid confusion in an emergency.

My best evacuation route is: _____

My reception center is located at: _____

My school-age children will be taken to: _____

Prescription medicines I will need: _____

Important papers I will need: _____

My local Emergency Management Office non-emergency number during regular business hours is: _____

My local Emergency Management Office emergency number is:

My local Fire/Police non-emergency number is: _____

Pet-friendly hotels/motels: _____

Boarding facilities outside of my area: _____

Other things to remember: _____

Notes: _____

Notes: _____

Notes: _____

Notes: _____

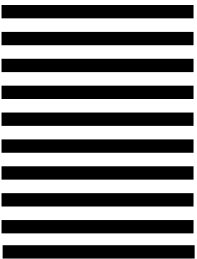
For People with Disabilities or other Access and Functional Needs

Provisions have been made to provide emergency assistance for all persons with access and functional needs. It is important that you make any need for assistance known beforehand, for example, a person who uses a wheelchair and requires wheelchair accessible transportation, or a person who has hearing loss and requires emergency notification messages to be provided on TTY (teletypewriter). Contact your local Emergency Management Director, or use the confidential card on the back cover of this calendar. Emergency information is also available on CD at your local library for persons who are Blind or visually impaired.

FOLD HERE

TEAR ALONG THE LINE

NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES



BUSINESS REPLY MAIL

FIRST CLASS MAIL PERMIT NO 25 BRIDGEWATER MA

POSTAGE WILL BE PAID BY ADDRESSEE

MASSACHUSETTS EMERGENCY
MANAGEMENT AGENCY
REGION II HEADQUARTERS
P.O. BOX 54
BRIDGEWATER, MA 02324-9902



I live in the town of

ACCESS AND FUNCTIONAL NEEDS CARD

This Information Will Be Kept Confidential- For State and Local Official Use Only

Do you require assistance in an emergency?

It is important that you make any access and functional needs known before hand. If you have a need that may cause you to require additional assistance in an emergency, please fill out and return this card as soon as possible. Also, if you know someone in your area that may require additional assistance in an emergency, please urge them to complete and return this card. **Even if you sent in an Access and Functional Needs Card in the past, a new card should be sent in each year.**

☐ **Yes, I/this person will need assistance in an emergency:**

Name: _____

Address/City/Zip: _____

Phone (Home): _____ **Cell:** _____

E-Mail _____

Relative/person we can notify to assist you in an emergency:

Name: _____

Address/City/Zip: _____

Phone (Home): _____ **Cell:** _____ **Work:** _____

Below, please mark an "X" in EACH box that applies to your need:

☐ **Communication** ☐ **Medical** ☐ **Supervision**

☐ **Maintaining Independence** ☐ **Transportation**

☐ I use an aid or device (i.e. for mobility, communication etc.)

☐ I receive Personal Assistance Services

Assistance Needed:

☐ **Transportation** **Service Animal Species** _____

☐ Wheelchair accessible transportation **Weight of animal** _____

☐ An ambulance

☐ Bus transportation

☐ **Individualized Notification**

☐ TTY or Video Phone (circle one) Number _____

☐ **Evacuation assistance out of my home**

☐ **Sheltering- in- place assistance**

☐ **Other:** _____

INSIDE:
Important Information for
You and Your Family

Access and Functional Needs Card

Would You Need Assistance in an Emergency?

If you have any access or functional needs that may need assistance in an emergency, please fill out and return this card as soon as possible. If someone you know in the region would need assistance in an emergency, urge him or her to complete and return this card.

**THIS INFORMATION WILL BE KEPT
CONFIDENTIAL BY STATE AND LOCAL
AUTHORITIES.**

Please note: Even if you sent in a card in the past, a new card should be sent in EACH YEAR.

Please tear along dotted line, seal closed with address facing out, and mail. No postage is necessary, Do not staple.



TEAR ALONG THE LINE

Massachusetts Emergency Management Agency
Region II Headquarters
P.O. Box 54
Bridgewater, MA 02324-0054

PRESORTED
STANDARD
U.S. POSTAGE
PAID
JACKSON, MS
PERMIT NO. 134